IN THE CLAIMS:

1. (Previously Presented) A weather-based decision making method utilizing an input device and at least one server, said method comprising the steps of:

receiving a user input comprising a user preference profile for a specific activity;

comparing the user preference profile with stored weather information; and

providing the user with one of a plurality of suggested future times during a day, a date, and a suggested location for the specific activity based on the input received from the user.

2. (Previously Presented) A method in accordance with claim 1 wherein:

said step of receiving a user preference profile comprises the step of receiving the user preference profile for at least one activity through a computer coupled to a web server through a wide-area-network;

said step of comparing the user preference profile comprises comparing the user preference profile with the stored weather information through the web server; and

said step of providing the user with one of a plurality of suggested future times during a day, a date, and a suggested location for the specific activity comprises providing the user with a suggest future time of day, a date, and a suggested location for the specific activity.

3. (Previously Presented) A method in accordance with claim 1 wherein:

said step of receiving a user profile comprises the step of receiving weather parameters including at least one of precipitation, wind, air temperature, humidity, location, road conditions, cross winds, visibility and time through a web-based device coupled to a web server through an Internet;

said step of comparing the user preference profile comprises comparing the user preference profile with the stored weather information through the web server coupled to an application server and database server; and

said step of providing the user with one of a plurality of suggested future times during a day, a date, and a suggested location for the specific activity comprises

providing the user with a suggest future time of day, a date, and a suggested location for the specific activity through the Internet.

4. (Original) A method in accordance with claim 1 further comprising the step of receiving updated weather information and storing the weather related information in a weather database.

5. (Original) A method in accordance with claim 4 wherein said step of comparing the user preference profile comprises the step of comparing the user preference profile with information contained in the weather database.

6. (Original) A method in accordance with claim 4 further comprising the step of monitoring the weather database and providing updated information to the user.

7. (Original) A method in accordance with claim 1 further comprising the step of warning the user when input weather parameters have been exceeded.

8. (Original) A method in accordance with claim 1 further comprising the step of warning the user when input weather parameters have been met.

9. (Original) A method in accordance with claim 1 further comprising the step of determining whether one or more input weather parameters have been exceeded.

10. (Original) A method in accordance with claim 1 further comprising the step of determining whether one or more input weather parameters have been met.

11. (Original) A method in accordance with claim 4 further comprising the step of receiving weather information from at least one of NOAA reports, weather towers, traffic, video, and construction and closure reports.

12. (Original) A method in accordance with claim 4 further comprising the step of receiving weather information from a plurality of surface mounted road sensors.

13. (Previously Presented) A method in accordance with claim 1 wherein said step of providing the user with one of the plurality of suggested future times during the day and the suggested location comprises the step of providing the user with at least one of a plurality of suggested clock times and providing the user with the suggested location.

14. (Currently Amended) A method in accordance with claim 1 wherein said step of providing the user with one of the suggested future times during the day, the date, and the suggested location ~~via a network~~ comprises the step of creating an entry in a personal electronic calendar for a clock time and a location at which weather parameters in the user preference profile are forecasted to be at least one of met and exceeded.

15. (Previously Presented) A method in accordance with claim 13 wherein the network comprises one of a publicly accessible network, an intranet, a wide area network, and a local area network.

16. (Previously Presented) A method in accordance with claim 3 wherein the suggested location for the activity is identified through a latitude and longitude.

17. (Previously Presented) A system for providing weather-based decisions, said system comprising:

a web-based device configured to receive a user profile;

a web server coupled to the web-based device through an Internet connection; and

a database server coupled to a database comprising weather based information comprising National Oceanic and Atmospheric Administration information; wherein

the web server is configured to prompt a user to provide a user profile for a specific activity, to compare the user profile with forecasted weather information stored in said database, and to provide the user with a clock time within a day, a date, and a suggested location for the specific activity based on the user profile.

18. (Previously Presented) A system in accordance with claim 17 wherein to prompt a user to provide a user profile, said server causes to be displayed on a user device a computer generated screen listing a plurality of weather parameters.

19. (Previously Presented) A system in accordance with claim 17 wherein said web server is further configured to update weather forecasts stored in said database.

20. (Previously Presented) A system in accordance with claim 19 wherein to compare the user profile, said web server is configured to compare the user profile through a database query with an updated forecasted weather information stored in said database comprising nationwide forecasts associated with a latitude, a longitude, a date, and a time.

21. (Previously Presented) A system in accordance with claim 17 wherein said web server is further configured to determine if any user profile weather parameters are exceeded by the information stored in said database, the weather parameters including precipitation, wind, air temperature, humidity, location, road conditions, cross winds, visibility and time.

22. (Previously Presented) A system in accordance with claim 17 wherein said web server is further configured to determine if any user profile weather parameters are met by the information stored in said database, the weather parameters including precipitation, wind, air temperature, humidity, location, road conditions, cross winds, visibility and time.

23. (Previously Presented) A system in accordance with claim 17 wherein to provide the user with at least one of the plurality of clock times within the day and the suggested location, said web server causes to be displayed on a wireless user device information related to the clock times and a plurality of locations for the specific activity to be performed during which times the weather conditions at those locations fall within parameter selections made by a user.

24. (Previously Presented) A system in accordance with claim 17 wherein to provide the user with the clock time within the day, the date, and the suggested location comprises the step of providing the user with a suggested time of day when providing the user with the suggested location through a web-based phone.

25. (Previously Presented) A system in accordance with claim 24 wherein to provide the user with the clock time within the day, the date, and the suggested location comprises the step of creating an entry in a personal electronic calendar for the clock time on the date at which weather parameters in the user preference profile are forecasted to be met or exceeded at the location through a wireless connection.

26. (Previously Presented) A computer programmed to:

prompt a user to provide a user profile for a specific activity through a browser;

compare the user profile through a web server and an application server with forecasted weather information stored in a data store coupled to an archive database and a geographic information database coupled to a web server through a product generation segment;

identify a future time of day and suggested locations for the specific activity; and

provide the user with a future time of day, a day of a month, and at least one suggested location for the specific activity.

27. (Original) A computer in accordance with claim 26 wherein to prompt a user to provide a user profile, said computer causes to be displayed on a user device a computer generated screen listing a plurality of weather parameter selections.

28. (Original) A computer in accordance with claim 26 wherein said computer further configured to update the pre-stored forecasted weather information, said computer configured to compare the user profile with updated, pre-stored, forecasted weather information.

29. (Original) A computer in accordance with claim 26 wherein said computer further configured to determine if any user profile weather parameters are exceeded by the pre-stored weather information.

30. (Previously Presented) A computer in accordance with claim 26 wherein said computer further configured to determine if any user profile weather parameters are exceeded by the stored weather information.

31. (Previously Presented) A computer in accordance with claim 27 wherein to provide the user with the future time of day, the day of the month, and the suggested location, said computer causes to be displayed on a user device information related to the time of day, the day of the month, and the suggested location for the specific activity to be performed during which times the weather conditions at the suggested location is forecasted to fall within the parameter selections made by the user.

32. (Previously Presented) A computer in accordance with claim 26 wherein to provide the user with the future time of day and the suggested location, said computer causes to be displayed on a user device information related to a clock time and the suggested location via a network.

33. (Previously Presented) A computer in accordance with claim 32 wherein to provide the user with the future time of day, the day of the month, and the at least one suggested location via the network, said computer causes an entry to be created in an electronic calendar for a clock time, on a date, that includes the at least one location at which weather parameters in the user preference profile are forecasted to be met.

34. (Previously Presented) A computer in accordance with claim 32 wherein to provide the user with the future time of day, day of the month, and the suggested location via the network, said computer causes an entry to be created in a personal electronic calendar for a clock time, on a date that includes the at least one location at which weather parameters in the user preference profile are forecasted to be exceeded.

35. (Previously Presented) A weather system comprising:

a first interface that enables a user to enter a profile of an activity into an expert weather system;

a publicly accessible network that transfers data from the first interface;

a remote server coupled to the publicly accessible network, the remote server being configured to process weather data and the profile and identify a plurality of future clock times and a location that correlate to the weather data and the activity entered by the user; and

a second interface coupled to the remote server configured to receive the plurality of future clock times and receive the location for the activity, the activity occurring on one or more dates.

36. (Previously Presented) The weather system of claim 35 wherein the second interface comprises a plurality of lines that form a map.

37. (Previously Presented) The weather system of claim 35 wherein the remote server is further configured to identify a plurality of locations that correlate to the weather and the activity.

38. (New) A computer programmed to:

prompt a user to provide a user profile for a specific activity through a browser; and then

compares the user profile through a web server and an application server with forecasted weather information stored in a data store coupled to an archive database

and a geographic information database coupled to a web server through a product generation segment; and then

identifies a future time of day and suggested locations for the specific activity; and then

provides the user with a future time of day, a day of a month, and at least one suggested location for the specific activity; and then

updates the forecasted weather information stored in a data store coupled to an archive database and a geographic information database; and then

notifies the user of additional locations at which the specific activity should not be performed in response to an updated weather forecast.

39. (New) The computer of claim 38 programmed to notify the user of cancelled times at which the specific activity was to be performed.

40. (New) A computer programmed to:

prompt a user to provide a user profile for a specific activity through a browser; and then

compares the user profile through a web server and an application server with forecasted weather information stored in a data store coupled to an archive database and a geographic information database coupled to a web server through a product generation segment; and then

identifies a future time of day and suggested locations for the specific activity; and then

provides the user with a future time of day, a day of a month, and at least one suggested location for the specific activity; and then

updates the forecasted weather information stored in a data store coupled to an archive database and a geographic information database; and then

notifies the user of additional locations at which the specific activity can be performed in response to an updated weather forecast.

41. (New) The computer of claim 40, wherein the forecasted weather information stored in the data store is associated with a latitude, a longitude, and a clock time.